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February 19, 2003

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**GROUP 1600**

**GROUP: 1635**

**FAX NUMBER: 1-703-872-9306**

**ATTORNEY DOCKET NO.: ISPH-0519**

**SERIAL NO.: 09/715.983**

**FILED: November 20, 2000**

**NUMBER OF PAGES: 18**  
(including this sheet)

**MESSAGE:** Attached is a Response to the Office Action dated November 19, 2002  
and authorization to charge deposit account \$42.00 for additional claims fee.

**URGENT! PLEASE DELIVER IMMEDIATELY UPON RECEIPT. THANK YOU!**

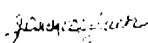
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<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				Docket No <b>ISPH-0519</b>	
Applicant(s) <b>Monia et al.</b>					
Serial No. <b>09/715,983</b>	Filing Date <b>November 20, 2000</b>	Examiner <b>Jane J. Zura</b>	Group Art Unit <b>1635</b>		
Invention: <b>ANTI-SENSE MODULATION OF PI3K p85 EXPRESSION</b>					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted. <input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16	63	0 x	\$9.00	\$0.00
INDEP. CLAIMS	4	3	1 x	\$42.00	\$42.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$42.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. <b>50-1619</b> in the amount of A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-1619</b> A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17					
					Dated: <b>February 19, 2003</b>
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>_____ Signature</p> <p><b>Jane Massey Licata</b> Reg. No. 32,257 Licata &amp; Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515 Fax: 856-810-1454</p> </div> <div style="width: 35%; border: 1px solid black; padding: 5px;"> <p>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p> <p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p> <p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p> </div> </div>					
cc.					

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): <u>Monia et al.</u>			<u>ISPH-0519</u>
Serial No. <u>09/715,983</u>	Filing Date <u>November 20, 2000</u>	Examiner <u>Jane J. Zara</u>	Group Art Unit <u>1635</u>
Invention: <u>ANTISENSE MODULATION OF PI3K p85 EXPRESSION</u>			
<p>I hereby certify that this <u>Reply under 37 C.F.R. 1.111</u> <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)</p> <p>on <u>February 19, 2003</u> <small>(Date)</small></p> <p><u>Jane Massey Licata</u> <small>(Typed or Printed Name of Person Signing Certificate)</small></p> <p><u></u> <small>(Signature)</small></p> <p>Note: Each paper must have its own certificate of mailing.</p>			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: ISPH-0519  
Inventors: Monia et al.  
Serial No.: 09/715,983  
Filing Date: November 20, 2000  
Examiner: J. Zara  
Group Art Unit: 1635  
Title: Antisense Modulation of PI3K p85 Expression

Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

On February 19, 2003

Jane Massey Licata  
Jane Massey Licata Registration No. 32,257

Assistant Commissioner for Patents  
Washington, D.C. 20231

Reply under 37 C.F.R. § 1.111

This is a reply to the Office Action mailed November 19, 2002 setting a three (3) month statutory period for response. Please enter the following amendments and remarks into the record.

In the Claims:

Please cancel claims 1, 2, 4-23, 32-39 and 48-63 without prejudice.

Please amend the claims as follows: